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SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Bill Treat Examiner #: 69321 Date: 11/14/00
Art Unit: 2143 Phone Number 30 5-9699 Serial Number: 09/159,509
Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need. Wolbach et al.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

I need a litigation search. The patent number for this reissue application was 5,559,995. The original serial number was ~~09/159,509~~
07/939,834.

11-13-00A07:49 RCVD

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	Type of Search	Vendors and cost where applicable
Searcher: <u>W. C. C. 11/13</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>60767</u>	AA Sequence (#) _____	Dialog <u>11/13</u>
Searcher Location: <u>FILE 2700</u>	Structure (#) _____	Questel/Orbit <u>11/13</u>
Date Searcher Picked Up: <u>11/13</u>	Bibliographic _____	Dr.Link _____
Date Completed: <u>11/13</u>	Litigation <u>X</u>	Lexis/Nexis <u>X</u>
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>5</u>	Other _____	Other (specify) _____

1/9/1

DIALOG(R) File 345:Inpadoc/Fam. & Legal Stat
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10570448

Basic Patent (No,Kind,Date): WO 9209963 A1 19920611 <No. of Patents: 002>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5559995 A 19960924

METHOD AND APPARATUS FOR CREATING A WIREFRAME AND POLYGON VIRTUAL WORLD
Method and apparatus for creating a wireframe and polygon virtual world (English)

Patent Assignee: VPL RESEARCH INC (US)

Author (Inventor): BROWNING DAN D (US); JOFFE ETHAN D (US); LANIER JARON Z (US)

Priority (No,Kind,Date): US 939834 A 19920902; US 621474 B1 19901130

Applic (No,Kind,Date): US 939834 A 19920902

National Class: * 395500000; 395119000; 395133000

IPC: * G06F-009/455

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5559995 P 19901130 US AA PRIORITY
US 621474 B1 19901130

US 5559995 P 19920902 US AE APPLICATION DATA (PATENT)
(APPL. DATA (PATENT))
US 939834 A 19920902

US 5559995 P 19960924 US A PATENT

US 5559995 P 19971006 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST

VPL NEWCO, INC. 2049 CENTURY PARK EAST, SUITE
3400 MARK J. MIHANOVIC, ESQ. LOS A ; VPL
RESEARCH INC. : 19970327

US 5559995 P 19980625 US AS02 ASSIGNMENT OF ASSIGNOR'S
INTEREST

VPL NEWCO, INC. C/O MARK J. MIHANOVIC, ESQ.,
AT MCDERMOTT, WILL & EMERY 2049 CEN ; VPL
RESEARCH, INC., A CALIFORNIA CORPORATION :
19970327

US 5559995 P 19990601 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)
19980923

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9209963 A1 19920611

SYSTEM FOR CREATING A VIRTUAL WORLD (English)

Patent Assignee: VPL RESEARCH INC (US)

Author (Inventor): BROWNING DAN D (US); JOFFE ETHAN D (US); LANIER JARON Z (US)

Priority (No,Kind,Date): US 621474 A 19901130

Applic (No,Kind,Date): WO 91US8949 A 19911129

Designated States: (National) JP (Regional) AT; BE; CH; DE; DK; ES;
FR; GB; GR; IT; LU; NL; SE

Filing Details: WO 100000 With international search report

IPC: * G06F-015/62

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No,Type,Date,Code,Text):

WO 9209963 P 19901130 WO AA PRIORITY (PATENT)
US 621474 A 19901130

WO 9209963 P 19911129 WO AE APPLICATION DATA (APPL.
DATA)

WO 91US8949 A 19911129

WO 9209963 P 19920611 WO AK DESIGNATED STATES CITED IN A

PUBLISHED APPLICATION WITH SEARCH REPORT
(DESIGNATED STATES CITED IN A PUBLISHED APPL.
WITH SEARCH REPORT)

JP

WO 9209963	P	19920611	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT) AT BE CH DE DK ES FR GB GR IT LU NL SE
WO 9209963	P	19920611	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9209963	P	19940302	WO 122	EP: PCT APP. NOT ENT. EUROP. PHASE (EP: PCT ANM. NICHT IN EUROP. PHASE EING.)

LEVEL 1 1 OF 1 PATENT

5,559,995

<=2> GET 1st DRAWING SHEET OF 2

Sep. 24, 1996

LEXIS-NEXIS
Library: PATENT
File: ALL

Method and apparatus for creating a wireframe and polygon
virtual world

REISSUE: Reissue Application filed Sep. 23, 1998 (O.G. Jun. 1, 1999) Ex. Gp.:
2784; Re. S.N. 09/159,509

CORE TERMS: virtual, assigning, grouping, color, database, polygon, matis,
user, pictorial, selecting...

5,559,995 OR 5559995

LEXIS-NEXIS
Library: PATENT
File: CASES

Your search request has found no CASES.

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To enter a new search request, type it and press the ENTER key.

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For further explanation, press the H key (for HELP) and then the ENTER key.

5,559,995 OR 5559995

LEXIS-NEXIS
Library: PATENT
File: JNLS

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For further explanation, press the H key (for HELP) and then the ENTER key.

1/3 LGST (1/1) - (C) LEGSTAT
PN - US 5559995 [US5559995]
AP - US 939834/92 19920902 [1992US-0939834]
DT - US-P
ACT - 19920902 US/AE-A
APPLICATION DATA (PATENT)
{US 939834/92 19920902 [1992US-0939834]}
- 19960924 US/A
PATENT
- 19971006 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
VPL NEWCO, INC. 2049 CENTURY PARK EAST, SUITE 3400 MARK J. MIHANOVIC,
ESQ. LOS A * VPL RESEARCH INC. : 19970327
- 19980625 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
VPL NEWCO, INC. C/O MARK J. MIHANOVIC, ESQ., AT MCDERMOTT, WILL &
EMERY 2049 CEN * VPL RESEARCH, INC., A CALIFORNIA CORPORATION :
19970327
- 19990601 US/RF
REISSUE APPLICATION FILED
19980923
UP - 2000-08

2/3 CRXX (1/1) - (C) CLAIMS/RRX
AN - 2765979
PN - 5,559,995 A 19960924 [US5559995]
PA - VPL Res Inc
PT - E (Electrical)
ACT - 19971006 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: VPL RESEARCH INC. DATE SIGNED: 03/27/1997

Assignee: VPL NEWCO, INC. 2049 CENTURY PARK EAST, SUITE 3400 MARK J.
MIHANOVIC, ESQ. LOS ANGELES, CALIFORNIA 90067

Reel 008732/Frame 0991

Contact: OBLON, SPIVAK, MCCLELLAND, ET AL MARVIN J. SPIVAK 1755
JEFFERSON DAVIS HIGHWAY FOURTH FLOOR ARLINGTON, VIRGINIA 22202

- 19980625 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: VPL NEWCO, INC., A CALIFORNIA CORPORATION DATE SIGNED:
10/07/1997

Assignee: SUN MICROSYSTEMS, INC. 901 SAN ANTONIO ROAD PALO ALTO,
CALIFORNIA 94303

Reel 009279/Frame 0897

Contact: CONLEY, ROSE & TAYON, P.C. B. NOEL KIVLIN P.O. BOX 398
AUSTIN, TX 78767-0398

- 19980625 REASSIGNED
ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: VPL RESEARCH, INC., A CALIFORNIA CORPORATION DATE SIGNED:
03/27/1997

Assignee: VPL NEWCO, INC. C/O MARK J. MIHANOVIC, ESQ., AT MCDERMOTT,
WILL & EMERY 2049 CENTURY PARK EAST, SUITE 3400 LOS ANGELES,
CALIFORNIA 90067

Reel 009279/Frame 0903

Contact: CONLEY, ROSE & TAYON, P.C. B. NOEL KIVLIN P.O. BOX 398
AUSTIN, TX 78767-0398

- 19980923 REISSUE REQUESTED
- Issue Date of O.G.: 19990601
- Reissue Request Number: 09/159509
- Examination Group responsible for Reissue process: 2784

UP - 1999-00

3/3 PAST (1/1) - (C) PAST
AN - 199922-001457
PN - 5559995 A [US5559995]
DT - A (UTILITY)
OG - 1999-06-01
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED